

Docket No. 27-02 CPV/COPPER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ling Chen et al

Serial No. 10/050,654

Filed: 01/16/2002

For: METHOD FOR GROWING THIN FILMS BY CATALYTIC ENHANCEMENT

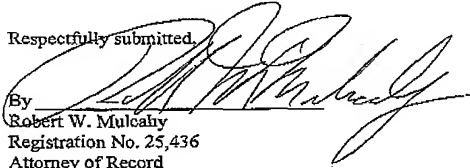
ASSOCIATE POWER OF ATTORNEY

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Sir:

Please recognize B. Todd Patterson, Registration No. 37,906; Raymond R. Moser, Jr., Registration No. 34,682; Keith M. Tackett, Registration No. 32,008; Joseph Pagnotta, Registration No. 39,322, as associate attorneys with full power to prosecute and transact all business in the U.S. Patent and Trademark Office in connection with the subject patent application. Please direct all calls regarding this application to B. Todd Patterson at 713-623-4844.

Respectfully submitted,

By 
Robert W. Mulcahy
Registration No. 25,436
Attorney of Record
408-563-2726

Please send all
correspondence to:

Patent Counsel
Applied Materials, Inc.
Legal Department, M/S 2061
P. O. Box 450A
Santa Clara, CA 95052

Date: November 20, 2003